SENATE SUBSTITUTE

FOR

SENATE COMMITTEE SUBSTITUTE

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HOUSE COMMITTEE SUBSTITUTE

FOR

HOUSE BILL NO. 359

AN ACT

To repeal section 227.107, RSMo, and to enact in lieu thereof one new section relating to state highways and transportation commission design-build highway project contracts, with an emergency clause.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF MISSOURI, AS FOLLOWS:

Section A. Section 227.107, RSMo, is repealed and one new section enacted in lieu thereof, to be known as section 227.107, to read as follows:

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227.107. 1. Notwithstanding any provision of section 227.100 to the contrary, as an alternative to the requirements and procedures specified by sections 227.040 to 227.100, the state highways and transportation commission is authorized to enter into highway design-build project contracts. [The authority granted to the state highways and transportation commission by this section shall be limited to a total of three design-build project contracts. Two design-build projects authorized by this section shall be selected by the highways and transportation commission from 1992 fifteen year plan projects.] The total number of highway design-build project contracts

awarded by the commission in any state fiscal year shall not

exceed two percent of the total number of all state highway

system projects listed in the commission's approved statewide

transportation improvement project for that state fiscal year.

Authority to enter into design-build projects granted by this

section shall expire on July 1, 2012, unless extended by statute

[or upon completion of three projects, whichever is first].

- 2. Notwithstanding provisions of subsection 1 of this section to the contrary, the state highways and transportation commission is authorized to enter into additional design-build contracts for the design, construction, reconstruction, or improvement of Missouri Route 364 as contained in any county with a charter form of government and with more than two hundred fifty thousand but fewer than three hundred fifty thousand inhabitants and in any county with a charter form of government and with more than one million inhabitants, and the State Highway 169 and 96th Street intersection located within a home rule city with more than four hundred thousand inhabitants and located in more than one county. The authority to enter into a design-build highway project under this subsection shall not be subject to the time limitation expressed in subsection 1 of this section.
 - 3. For the purpose of this section a "design-builder" is defined as an individual, corporation, partnership, joint venture or other entity, including combinations of such entities making a proposal to perform or performing a design-build highway project contract.
- [3.] 4. For the purpose of this section, "design-build highway project contract" is defined as the procurement of all

materials and services necessary for the design, construction, reconstruction or improvement of a state highway project in a single contract with a design-builder capable of providing the necessary materials and services.

- [4.] <u>5.</u> For the purpose of this section, "highway project" is defined as the design, construction, reconstruction or improvement of highways or bridges under contract with the state highways and transportation commission, which is funded by state, federal or local funds or any combination of such funds.
 - [5.] <u>6.</u> In using a design-build highway project contract, the commission shall establish a written procedure by rule for prequalifying design-builders before such design-builders will be allowed to make a proposal on the project.
- [6.] 7. In any design-build highway project contract, whether involving state or federal funds, the commission shall require that each person submitting a request for qualifications provide a detailed disadvantaged business enterprise participation plan. The plan shall provide information describing the experience of the person in meeting disadvantaged business enterprise participation goals, how the person will meet the department of transportation's disadvantaged business enterprise participation goal and such other qualifications that the commission considers to be in the best interest of the state.
 - [7.] <u>8.</u> The commission is authorized to issue a request for proposals to a maximum of five design-builders prequalified in accordance with subsection 5 of this section.
 - [8.] 9. The commission may require approval of any person performing subcontract work on the design-build highway project.

- 1 **[**9. The bid bond and performance bond requirements of 2 section 227.100 and the payment bond requirements of section 3 107.170, RSMo, shall apply to the design-build highway project.
- The requirements of subsection 9 of this section may be 4 modified by the commission for any design-build highway project 5 6 contract which is designated by the commission as a 7 "design-build-finance-maintain" project, and for which the 8 contract with the design-builder exceeds twenty-five years. 9 such projects,] 10. Notwithstanding the provisions of sections 10 107.170, RSMo, and 227.100, to the contrary, the commission shall 11 require the design-builder to provide[, or cause to be provided by the construction entity or entities providing construction 12 13 services under contract] to the [design-builder] commission 14 directly, such bid, performance and payment bonds, or such [other 15 security] letters of credit, in such terms, durations, [and] amounts, and on such forms as the commission may determine to be 16 adequate for its protection and provided by a surety[, sureties, 17 18 or financial institution or institutions satisfactory to the 19 commission] or sureties authorized to conduct surety business in 20 the state of Missouri or a federally insured financial institution or institutions, satisfactory to the commission, 2.1 22 including but not limited to:
 - (1) A bid or proposal bond, [or other security authorized under subsection 2 of section 227.100, in an amount of not less than five million dollars] cash or a certified or cashier's check;

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(2) A performance bond or bonds for the construction period specified in the design-build highway project contract [in an

aggregate amount of not less than two hundred million dollars or 1 2 twenty-five percent of a reasonable estimate of the cost of construction work, whichever amount is lower, except the 3 4 commission may allow other security in lieu of or in addition to 5 any bond or bonds, including but not limited to letters of credit 6 or other negotiable instruments, such other or additional 7 security to be on such terms, for such durations, and in such 8 amounts as the commission may determine to be adequate for the 9 protection of the commission, and to be provided by sureties or 10 financial institutions satisfactory to the commission] equal to a 11 reasonable estimate of the total cost of construction work under 12 the terms of the design-build highway project contract. If the 13 commission determines in writing supported by specific findings 14 that the reasonable estimate of the total cost of construction 15 work under the terms of the design-build highway project contract is expected to exceed two-hundred and fifty million dollars and a 16 performance bond or bonds in such amount is impractical, the 17 18 commission shall set the performance bond or bonds at the largest amount reasonably available, but not less than two-hundred and 19 20 fifty million dollars, and may require additional security, 21 including but not limited to letters of credit, for the balance 22 of the estimate not covered by the performance bond or bonds; 23 [and]

(3) A payment bond or bonds that shall be enforceable under section 522.300, RSMo, for the protection of persons supplying labor and material in carrying out the construction work provided for in the design-build highway project contract. The aggregate amount of the payment bond or bonds shall equal a reasonable

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- 1 estimate of the total amount payable for the cost of construction
- 2 work under the terms of the design-build highway project contract
- 3 unless the commission determines in writing supported by specific
- 4 findings that a payment bond or bonds in such amount is
- 5 impractical, in which case the commission shall establish the
- amount of the payment bond or bonds; except that the amount of
- 7 the payment bond or bonds shall not be less than the aggregate
- 8 amount of the performance bond or bonds and [the] any additional
- 9 security to such performance bond or bonds [, or in the amount of
- 10 the other security used in lieu of the performance bond or
- bonds]; and
- 12 (4) Upon award of the design-build highway project
- contract, the sum of the performance bond and any required
- additional security established under subdivisions (2) and (3) of
- this subsection shall be stated, and shall be a matter of public
- 16 record.
- 17 11. The commission is authorized to prescribe the form of
- the contracts for the work.
- 19 12. The commission is empowered to make all final decisions
- 20 concerning the performance of the work under the design-build
- 21 highway project contract, including claims for additional time
- and compensation.
- 23 13. The provisions of sections 8.285 to 8.291, RSMo, shall
- 24 not apply to the procurement of architectural, engineering or
- 25 land surveying services for the design-build highway project,
- except that any person providing architectural, engineering or
- land surveying services for the design-builder on the
- design-build highway project must be licensed in Missouri to

- 1 provide such services.
- 2 14. The commission shall pay a reasonable stipend to
- 3 prequalified responsive design-builders who submit a proposal,
- 4 but are not awarded the design-build highway project.
- 5 15. The commission shall comply with the provisions of any
- 6 act of congress or any regulations of any federal administrative
- 7 agency which provides and authorizes the use of federal funds for
- 8 highway projects using the design-build process.
- 9 16. The commission shall promulgate administrative rules to
- 10 implement this section or to secure federal funds. Such rules
- shall be published for comment in the Missouri Register and shall
- include prequalification criteria, the make-up of the
- 13 prequalification review team, specifications for the design
- 14 criteria package, the method of advertising, receiving and
- evaluating proposals from design-builders, the criteria for
- awarding the design-build highway project based on the design
- 17 criteria package and a separate proposal stating the cost of
- 18 construction, and other methods, procedures and criteria
- 19 necessary to administer this section.
- 20 17. The commission shall make a status report to the
- 21 members of the general assembly and the governor following the
- 22 award of the design-build project, as an individual component of
- 23 the annual report submitted by the commission to the joint
- 24 transportation oversight committee in accordance with the
- provisions of section 21.795, RSMo. The annual report prior to
- 26 advertisement of the design-build highway project contracts shall
- 27 state the goals of the project in reducing costs and/or the time
- of completion for the project in comparison to the

- design-bid-build method of construction and objective 1 2 measurements to be utilized in determining achievement of such Subsequent annual reports shall include: the time 3 4 estimated for design and construction of different phases or 5 segments of the project and the actual time required to complete 6 such work during the period; the amount of each progress payment 7 to the design-builder during the period and the percentage and a 8 description of the portion of the project completed regarding 9 such payment; the number and a description of design change 10 orders issued during the period and the cost of each such change order; upon substantial and final completion, the total cost of 11 12 the design-build highway project with a breakdown of costs for 13 design and construction; and such other measurements as specified 14 by rule. The annual report immediately after final completion of 15 the project shall state an assessment of the advantages and 16 disadvantages of the design-build method of contracting for 17 highway and bridge projects in comparison to the design-bid-build 18 method of contracting and an assessment of whether the goals of 19 the project in reducing costs and/or the time of completion of 20 the project were met.
 - 18. The commission shall give public notice of a request for qualifications in at least two public newspapers that are distributed wholly or in part in this state and at least one construction industry trade publication that is distributed nationally.

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19. The commission shall publish its cost estimates of the design-build highway project award and the project completion date along with its public notice of a request for qualifications

- of the design-build project.
- 2 20. If the commission fails to receive at least two
- 3 responsive submissions from design-builders considered qualified,
- 4 submissions shall not be opened and it shall readvertise the
- 5 project.
- 6 <u>21. For any highway design-build project constructed under</u>
- 7 this section, the commission shall negotiate and reach agreements
- 8 with affected railroads. Such agreements shall include
- 9 clearance, safety, insurance, and indemnification provisions, but
- 10 <u>are not required to include provisions on right of way</u>
- 11 <u>acquisitions</u>.

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Section B. Because Congress is considering enactment of an economic stimulus bill that appropriates additional federal—aid highway funds to all states, including Missouri, which must be committed for additional state highway system projects within the expedited time frame specified in the economic stimulus bill, immediate action is necessary to ensure that the state of Missouri, through the Missouri highways and transportation commission, has design—build authority to meet the highway project construction start date requirements, section A of this act is deemed necessary for the immediate preservation of the public health, welfare, peace and safety, and is hereby declared to be an emergency act within the meaning of the constitution, and section A of this act shall be in full force and effect upon its passage and approval.